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**DATE:** May 24, 2004

**CLIENT-MATTER NO.:** 23546-07724/US

*Sis Ref: RTS-0333*

**To:**

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USPTO	(703) 872-9306	

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NUMBER OF PAGES WITH COVER PAGE: 15	ORIGINAL WILL NOT FOLLOW
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**MESSAGE:**

Application No.: 23546-07724/US  
Filing Date: November 8, 2001  
Inventor(s): C. Frank Bennett *et al.*  
Title: ANTISENSE MODULATION OF THYROID HORMONE RECEPTOR INTERACTOR 6 EXPRESSION  
Examiner: Gibbs, Terra C.  
Group Art Unit: 1635

*Please See Attached Response.*

A1000/00103/SF/5121030.1

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**PAGE 1/15 \* RCVD AT 5/24/2004 7:50:23 PM [Eastern Daylight Time] \* SVR:USPTO-EFAXF-1/1 \* DNIS:8729306 \* CSID:+14153950879 \* DURATION (mm-ss):06-16**

PTO/SB/21 (modified)  
Approved for use through xx/xx/xx, OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0001/PTO Rev. 10/95  <b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence during pendency of filed application)</i>	U.S. Department of Commerce Patent and Trademark Office	Application Number	10/008,789	
		Filing Date	November 8, 2001	
		First Named Inventor	C. Frank Bennett et al.	
		Group Art Unit Number	1635	
		Examiner Name	Gibbs, Terra C.	
Total Number of Pages in This Submission		15	Attorney Docket Number	23546-07724/US (RTS-0333)

ENCLOSURES (check all that apply)	
<input type="checkbox"/> Fee Transmittal Form (deposit authorization) <input type="checkbox"/> Check Enclosed <input type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Response to Notice to File Missing Parts <input type="checkbox"/> Assignment & Recordation Cover Sheet <input type="checkbox"/> Declaration <input type="checkbox"/> Power of Attorney <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Information Disclosure Statement & PTO-1449 <input type="checkbox"/> Copies of IDS Cited References <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Request for Correction of Recorded Assignment <input checked="" type="checkbox"/> Amendment/Response: [13] Page(s) <input type="checkbox"/> After Final <input type="checkbox"/> Status Request <input type="checkbox"/> Revocation and Substitute Power of Attorney	<input type="checkbox"/> Issue Fee Transmittal <input type="checkbox"/> Letter to Chief Draftsperson <input type="checkbox"/> Formal Drawing(s): [ ] Sheet(s) of Figure(s) [ ] <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> After Allowance Communication to Group <input checked="" type="checkbox"/> Fax cover sheet <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

REMARKS:

SIGNATURE OF ATTORNEY OR AGENT	
Signature:	<i>Susan T. Hubl</i>
Attorney/Reg. No.:	Susan T. Hubl, Ph.D., Reg. No. 47,668
Dated:	May 24, 2004

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Signature:	<i>Susan T. Hubl</i>
Typed or Printed Name:	Susan T. Hubl, Ph.D.
Dated:	May 24, 2004
Facsimile Number:	1-703-872-9306

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IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

OFFICIAL

APPLICANT(S):	Bennett et al
APPLICATION NO.:	10/008,789
FILING DATE:	November 8, 2001
TITLE:	Antisense modulation of thyroid hormone receptor interactor 6 expression
EXAMINER:	Gibbs, Terra C.
GROUP ART UNIT:	1635
ATTY. DKT. NO.:	23546-07724US (RTS-0333)

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Dated: 5/24/04 By: Susan T. Hubl  
Susan T. Hubl, Ph.D., Reg. No.: 47,668

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## RESPONSE (37 C.F.R. § 1.111)

SIR:

Responsive to the Office Action dated February 23, 2004 received in the above-identified patent application, please enter the following amendments and consider the accompanying remarks. Applicant notes that May 23, 2004 is a Sunday; therefore this Response is timely filed. Applicant respectfully requests reconsideration of the claims in the above-identified application in view of the following amendments and remarks for the purpose of putting the application in condition for allowance.

Amendments to the Claims begin on page 2. Remarks begin on page 4.

23546/07724/SF/5121222.1  
05/19/04